



10-11-06

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PATENT APP. SER. NO. 10/674,956  
ATTY. DOCKET NO. 1715028

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)	Examiner:	Wong, Eric K.
Tsutomu Saitou	)	Group Art Unit:	2874
Serial No.: 10/674,956	)	Confirmation No.:	5323
App. Filing Date: September 30, 2003	)		
For: OPTICAL WAVE GUIDE ELEMENT, AND MANUFACTURE THEREFOR	)		

FILED VIA CERTIFICATE OF EXPRESS MAILING TO:  
MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)(4)**

Applicant filed a timely Request for Continued Examination on August 18, 2006. Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b)(4), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449 and in addition to the documents cited in the PTO-1449 filed on August 30, 2005. Each of the listed documents was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Copies of the listed documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration of relevant portions thereof by making appropriate notations on the attached form.

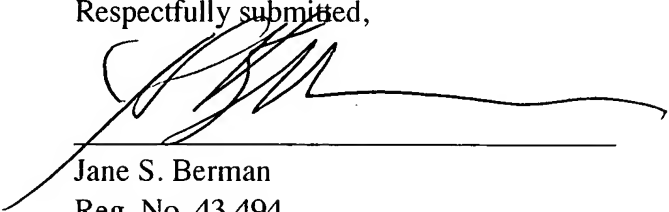
5

This submission does not represent that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such extension is requested and the Commissioner is authorized to charge any additional fees in connection with the filing of this statement to our Deposit Account No. 50-0305.

Respectfully submitted,



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Jane S. Berman  
Reg. No. 43,494

Date: October 10, 2006  
Chapman and Cutler LLP  
111 West Monroe Street. 16th Floor  
Chicago, Illinois 60603-4080  
(312) 845-3413



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**EXPRESS MAIL CERTIFICATE**

Express Mail Label Number: EQ 331938572 US

Date of Express Mail Deposit: October 10, 2006

Attorney Docket Number: 1715028

I hereby certify that the attached Information Disclosure Statement and references, together with this Express Mail Certificate, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Brenda Walton

Name of person mailing paper

*Brenda Walton*

Signature

*October 10, 2006*

Date

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	10/674,956
Filing Date	09-30-2003
First Named Inventor	Saitou, Tsutomu
Art Unit	2883
Examiner Name	Wong, Eric K.
Attorney Docket Number	1715028

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		JP 02-217808 (with English Abstract)	08-30-1990	Nippon Telegr. & Teleph. Corp.		
		JP 02-240607 (with English Abstract)	09-25-1990	Omron Tateisi Electron Co.		
		JP 04-024610 (with English Abstract)	01-28-1992	Fujitsu Ltd.		
		JP 04-311918 (with English Abstract)	11-04-1992	Fujitsu Ltd.		
		JP 05-034650 (with English Abstract)	02-12-1993	Fujitsu Ltd.		
		JP 06-008912 (with English Abstract)	02-04-1994	KYOCERA Corp.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Complete if Known**

(Use as many sheets as necessary)

Sheet	2	of	2
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Application Number	10/674,956
Filing Date	09-30-2003
First Named Inventor	Saitou, Tsutomu
Art Unit	2883
Examiner Name	Wong, Eric K.
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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		JP 2001-183540 (with English Abstract)	07-06-2001	Matsushita Electric Ind.Co. Ltd.		
		JP 2001-195771 (with English Abstract)	07-19-2001	Toshiba Corp.		
		JP 2002-023004 (with English Abstract)	01-23-2002	Matsushita Electric Ind.Co. Ltd.		

Examiner  
Signature

Date  
Considered

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